

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	628	crossrange or cross-range or (cross adj range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 08:28
L10	1206226	(angle or angular or azimuth or azimuthal or direction or directional) same (target or object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 08:28
L11	414	L9 and L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 08:28
L12	490288	((first same second) or two or dual) same beam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 08:28
L13	156	L11 and L12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 08:28
L14	2493792	scan or scanning or scanned	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 08:28
L15	104	L13 and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 08:28
L16	2	L15 and @ad<="20040218" AND @PD>="20050613"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 08:31

L19	3588	((342/147) or (342/148) or (342/157) or (342/158) or (342/189) or (342/194) or (342/195) or (342/70) or (342/71) or (342/72) or (342/90)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/06 08:32
L20	48	L19 and: @ad<="20040218" AND @PD>="20050613"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 08:32

SEARCH NOTES FOR EAST AND IEEE AND INSPEC AND IP.COM

SERIAL NUMBER

10781500

EAST SEARCH

EAST: search history attached

IEEE SEARCH

Search terms:

**(angle or angular or azimuth or azimuthal or direction or directional)
and (target or object) and (crossrange or cross-range)**

**UPDATED SEARCH ABOVE 06 SEP 2005 AND FOUND NO NEW RELEVANT DOCUMENTS
FROM PREVIOUS SEARCH**

INSPEC SEARCH

Search terms:

**(angle or angular or azimuth or azimuthal or direction or directional)
and (target or object) and (crossrange or cross-range)**

Search history:

No.	Database	Search term	Info added since	Results	
1	INZZ	(angle OR angular OR azimuth OR azimuthal OR direction OR directional) AND (target OR object) AND (crossrange OR cross-range)	20050808	0	-

IP.COM SEARCH

Search terms:

**(angle or angular or azimuth or azimuthal or direction or directional)
and (target or object) and (crossrange or cross-range)**

**UPDATED SEARCH ABOVE 06 SEP 2005 AND FOUND NO NEW
RELEVANT DOCUMENTS FROM PREVIOUS SEARCH**